

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)

JONATHAN S. STAMLER)

Patent Application No. 09/782,077)

Filed: February 14, 2001)

For: TREATING PULMONARY DISORDERS)
WITH GASEOUS AGENT CAUSING)
REPLETION OF GSNO)

Group Art Unit: 1616

Examiner: John D. Pak

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RESPONSIVE AMENDMENT

Honorable Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is in response to the office action of April 24, 2003.

Please amend the above-identified application as follows:

IN THE CLAIMS:

Amend Claim 1 to be as follows:

1. (Amended) A method for treating a pulmonary disorder associated with depletion of the S-nitrosogluthathione pool in the lung or depletion of the glutathione pool in the lung or production of reactive oxygen species in the lung in a patient having such disorder which comprises delivering into the lungs of said patient as a gas, a therapeutically effective amount of an agent, which causes repletion or increase of the S-nitrosogluthathione pool in the lung or protects against toxicity where glutathione is depleted in the lung or where reactive oxygen species are increased in the lung and does so independently of reaction with oxygen, with the